PTO/SB/21 (08-08)

Approved for use through 9/30/2008. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| <i>81</i> | Under the Paperwork Reduction Act of 1995, no |
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| <u></u> | TRANSMITTAL |
| | FORM |
| (to be | used for all correspondence after initial filing) |

otal Number of Pages in This Submission

| is are required to respond to a collection of | information unless it displays a valid OMB control number. |
|-----------------------------------------------|------------------------------------------------------------|
| Application Number | 10/656,335 |
| Filing Date | September 8, 2003 |
| First Named Inventor | Kang Soo SEO et al. |
| Art Unit | 2621 |
| Examiner Name | G. Wendmagegn |
| Attorney Docket Number | 46500-000556/US |

| ENCLOSURES (check all that apply) | | | | | | | |
|-----------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------|----------------------------------------------------------------|--|--|
| Fee Transmittal F | orm | ☐ Drawing(s) | | | After Allowance Communication to Technology Center (TC) | | |
| ∑ Fee Attached | | Licensing-related Papers | | | Appeal Communication to Board of Appeals and Interferences | | |
| Amendment / Rep | oly | Petition | | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | | |
| After Final | | Petition to 0 Provisional | | | Proprietary Information | | |
| Affidavits/dec | laration(s) | Power of Attorney, Revocation Change of Correspondence Address | | | Status Letter | | |
| Extension of Time | e Request | Terminal Di | sclaimer | | Other Énclosure(s) (please identify below): | | |
| | * | Request for | Refund | | | | |
| Express Abandon | ment Request | CD, Numbe | er of CD(s) | _ | | | |
| Information Disclo | sure Statement | Landso | cape Table on C | | | | |
| Certified Copy of Priority Document(s) | | Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. | | | | | |
| Response to Miss | | MAILSTOP: Amendment | | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | | |
| | SIGNA | TURE OF APP | LICANT, ATT | ORNEY, O | R AGENT | | |
| Firm Name Harness, Dickey & Pierce, P.L.C. | | | | | | | |
| Signature | Signature | | | | | | |
| Printed name | Printed name Ryan E. Alley | | | | | | |
| Date | December 29, 2009 Reg. No. 60,9 | | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | |

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| Typed or printed name | Express Mail Label No. | |
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| Signature | Date | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 180

Signature

| | Complete if Know | |
|----------------------|---------------------|--------------|
| Application Number | 10/656,335 | (O) 1 48 |
| Filing Date | September 8, 2003 | DEC 0. 2000 |
| First Named Inventor | Kang Soo SEO et al. | DEC 2 9 2009 |
| Examiner Name | G. Wendmagegn | \Z |
| Art Unit | 2621 | The supply |
| Attorney Docket No. | 46500-000556/US | RADEM |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | | |
|------------------------------------------------------------------|------------------------------------------------|---------------------------------|------------------------|-----------------------------|-----------------|----------|------------------|--------|----------------------------------------------------------------------------------|---------------|
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| Order ☑ Deposit Account: | | | | | | Fee | Fee | Fee | • | Fee Paid |
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| Deposit | 1 | | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Account Number | 08-0750 | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Deposit | | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| Account Name | L | | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| The Director is a | | | | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| | | | cy of this application | n | 1251 | 130 | 2251 | 65 | Extension for reply within first month | |
| ☐ Charge fee(s) i | | | iling fee | | 1252 | 490 | 2252 | 245 | Extension for reply within second | |
| to the above-ident | , | | 12.2 | | 1 | | | | month | |
| | FEE CA | ALCULATION | | | 1253 | 1,110 | 2253 | 555 | Extension for reply within third month | |
| I | ILING FEE | | | | 1254 | 1,730 | 2254 | 865 | Extension for reply within fourth month | |
| | Small Entity | F B | | | 1255 | 2,350 | 2255 | 1,175 | Extension for reply within fifth month | |
| | Fee Fee Code (\$) | Fee Description | Fee Paid | | 1401 | 540 | 2401 | 270 | Notice of Appeal | |
| | | Utility filing fee | 1 00 1 0.0 | 7 | 1402 | 540 | 2402 | 270 | Filing a brief in support of an appeal | |
| | | Design filing fee | | ┨ | 1403 | 1,080 | 2403 | 540 | Request for oral hearing | |
| | | Plant filing fee | | \dashv | 1452 | 540 | 2452 | 270 | Petition to revive – unavoidable | |
| | | Reissue filing fee | | | 1453 | 1,620 | 2453 | 810 | Petition to revive – unintentional | |
| | | Provisional filling | iee - | ⊣ | 1462 | 400 | 1462 | 400 | Petition fee under 37 CFR 1.17(f) | |
| 1003 220 1 | | T TO VIOLOTICA IIIII 19 | | | 1463 | 200 | 1463 | 200 | Petition fee under 37 CFR 1.17(g) | |
| | SUBTOTAL | L (1) | (\$) 0 | 3 | 1464 | 130 | 1464 | 130 | Petition fee under 37 CFR 1.17(h) | |
| | | | DELOCALE | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q | \ |
| 2. EXTRA CLA | IM FEES FOR | | | | 1807 | 50 | 1007 | 30 | Submission of Information Disclosure | |
| T | | Claims be | low Paid | _ | 1806 | 180 | 1806 | 180 | Stmt | 180 |
| Total Claims 33 Independent Claims 3 | -34 ** = [-5 ** = [| 0 X | = 0 | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| Multiple | \ | | = 0 | \exists | 1809 | 810 | 2809 | 405 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 1 |
| Dependent Large Entity | Small Entity | , , | | _ | 1810 | 810 | 2810 | 405 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Fee Fee Code (\$) | Fee Fee Code (\$) | e Fee Descrin | tion | | 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) | |
| 1202 52 | 2202 26 | Claims in exc | ess of 20 | | Othor | ee (spec | vif.() | | , | |
| 1201 220 | 2201 110 | | claims in excess of 3 | | 1 | | | - · | neid Buntora (a) (a) | |
| 1203 390 | 2203 195 Multiple dependent claim, if not paid | | | | 1 | - | Basic Fil | • | | U |
| 1204 220 | 2204 110 | | dependent claims ov | er | 1 | | | | ON FEES | |
| 1204 220 |] **** ''' | onginal pater | | | 1111 | 540 | 2111 | 270 | Utility Search Fee | |
| 1205 52 | 2205 26 | ** Reissue cla over original | aims in excess of 20 | and | 1112 | 100 | 2112 | 50 | Design Search Fee | |
| | • | Over original | | _ | 1113 | 330 | 1 | 165 | Plant Search Fee | |
| | S | UBTOTAL (2) | (\$) 0 | | 1114 | 540 | 2114 | 270 | Reissue Search Fee | |
| | | L | | _ | 1311 | 220 | 2311 | 110 | Utility Examination Fee | —— |
| • | | | | | 1312 | 140 | 2312 | 70 | Design Examination Fee | |
| | | | | | 1313 | 170 | 2313 | 85 | Plant Examination Fee | |
| | | | | | 1314 | 650 | 2314 | 325 | Reissue Examination Fee SUBTOTAL (4) (\$10 | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | | SUBIDIAL (4) (\$)0 | |
| SUBMITTED BY | | | | | | | | | Complete (if applicable) | |
| Registration No. | | | | | | | 0.077 | | Tolonbono 703,668,8000 | |

Date

December 29, 2009